





# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P. D. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/043,891	01/11/2002	James Martucci	EIS-5799 (1417G P 570)	6265
7:	590 04/09/2004		EXAMINER	
Francis C. Kowalik, Esq.			MAIORINO, ROZ	
Corporate Counsel, Law Department BAXTER INTERNATIONAL INC.			ART UNIT	PAPER NUMBER
One Baxter Par			3763	1/
Deerfield, IL 60015			DATE MAILED: 04/09/2004	10

Please find below and/or attached an Office communication concerning this application or proceeding.

			At.
	Application No.	Applicant(s)	P
	10/043,891	MARTUCCI ET AL.	/
Office Action Summary	Examiner	Art Unit	
	Roz Maiorino	3763	
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet with	the correspondence addres	S
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a replection of the period for reply is specified above, the maximum statutory period.  Failure to reply within the set or extended period for reply will, by stature Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply ply within the statutory minimum of thirty (3 d will apply and will expire SIX (6) MONTH. te, cause the application to become ABAN	r be timely filed  0) days will be considered timely. S from the mailing date of this commu DONED (35 U.S.C. § 133).	nication.
Status	•		
<ol> <li>Responsive to communication(s) filed on 01.</li> <li>This action is FINAL. 2b) This action for allowed closed in accordance with the practice under</li> </ol>	is action is non-final. ance except for formal matters		erits is
	Ex parto Quaylo, 1000 C.B. 1	1, 400 0.0. 210.	
A) □ Claim(s) 1-57 is/are pending in the application 4a) Of the above claim(s) is/are withdres 5) □ Claim(s) is/are allowed. 6) □ Claim(s) 1-57 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/ Application Papers  9) □ The specification is objected to by the Examination of the specification of th	awn from consideration.  /or election requirement.  ner. ccepted or b) □ objected to by e drawing(s) be held in abeyance ction is required if the drawing(s)	. See 37 CFR 1.85(a). is objected to. See 37 CFR 1	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of:  1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the pri application from the International Bure: * See the attached detailed Office action for a list	nts have been received. nts have been received in App iority documents have been re au (PCT Rule 17.2(a)).	olication No ceived in this National Sta	ge
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date 12.		Mail Date rmal Patent Application (PTO-152	2)

Art Unit: 3763

#### **DETAILED ACTION**

#### Information Disclosure Statement

1. The information disclosure statement filed in Paper 8, Paper No. 10 fails to comply with 37 CFR 1.98(a)(2), which requires a legible copy of each U.S. and foreign patent; each publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. It has been placed in the application file, but the information referred to therein has not been considered.

## Claim Rejections - 35 USC § 102

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 1. Claims 1-3, 5, 9-11, 13-18, 24-29, 31-33, 35, 37-38, 42-52, are rejected under 35 U.S.C. 102(b) as being anticipated by US Patent Pub No. 6070761 to Bloom et al or US patent No. 5700998 to Palti or US patent No. 5465083 to Chaco.

Palti Chaco and Bloom all teach a medial transaction carrier (medical devise) in communication with the medication container, the medical device adapted to delivering the medication from the container to the patient, the medication form the container to the patient, the medical device having a data port for receiving information; and a handheld computing device for reading the prescribed medication data and the patient data and comparing the data to confirm a match between the transmitting the medication delivery instruction from the handheld computing device.

Application/Control Number: 10/043,891

Art Unit: 3763

The medical device in communication with caregiver, patient and mediation via bar code labels or tags. The communications between the various components of the system using wireless technology, compunction within the wireless network may utilize radio frequency electromagnetic radiation, infrared radiation or other means for accomplishing wireless communication between network elements. Coffman's invention provides for closing the loop on drug delivery and validation that the right treatment has been given to the right patient.

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 4,6-8, 12, 19-23, 34, 36, 39,40-41,53 rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent Pub No. 6070761 to Bloom et al or US patent No. 5700998 to Palti or US patent No. 5465083 to Chaco.as applied to claims 1, 16, 29,50 above, and further in view of US Patent No.6021392 to Lester et al.

As mentioned above Palti Chaco and Bloom all teach the invention except for a two dimensional bar code. Lester teaches a two dimensional bar code.

Therefore it would have been obvious to one having ordinary skill in the art at the time the invention was made for Coffman to have used a two dimensional bar code instead of a one dimensional bar code because according to Lester a two dimensional bar code

is preferable because they contain more information in the same amount of space as one dimensional bar code. (Col.7, lines 50-55)

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roz Maiorino whose telephone number is 703-305-2336. The examiner can normally be reached on 8:30am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Casler can be reached on 703-308-3552.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RM

LOAN H.THANH PRIMARY EXAMINER